Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 24 Jan 2021 until 23:59 on Monday 25 Jan 2021

Forecast Issued on Saturday 23 Jan 2021 at 16:22

Confidence: Some doubt over northern extent of snow today but generally high for cloudy day with outbreaks of snow today and a brighter day with snow showers on Monday. High too for milder conditions with rain and a thaw later Tuesday but details over timing of this change remain uncertain.

Headline for Sunday 24 Jan 2021: Cloudy with outbreaks of snow, especially across the south. Cold

Mountain weather hazards on Sunday 24 Jan 2021

Blizzards No Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light snow	Light snow	Cloudy	Partly cloudy (night)	Clear night
Precipitation probability							
<05%	10%	30%	60%	60%	40%	20%	<05%

Forecast for Sunday 24 Jan 2021

Weather: Clear spells through the early hours but cloud increasing. Outbreaks of snow reach the southwest of the area around dawn and spread into central parts through the morning, with northern areas perhaps staying dry. Snow across the south may be persistent and perhaps heavy at times. Drier, brighter conditions edge southeast during the afternoon. The evening then looks dry with skies clearing.

Chance of cloud free mountain/hill tops above 800m: Little chance across southern and central areas improving towards evening, but nearer 75% in north

Visibility: Periods or persistent cloud above 450-600m spreading across southern and central areas, but cloud expected to be occasional above 600m in north. Away from cloud, very good in north and more widely through the early hours and again in evening, but just a few kilometres in snow and less than a kilometre in any heavier snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Sunday 24 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/14 S	13/17 SE	17/22 SE	18/24 SE	19/25 E	14/19 NE	13/17 N	13/17 NW	14/18 W
600	9/12 S	11/15 SE	10/17 SE	13/20 SE	13/19 E	9/14 E	8/12 NE	6/9 W	8/13 SW
300	6/9 S	8/14 SE	8/15 SE	10/19 SE	8/16 E	6/12 NE	4/9 N	3/7 W	4/9 SW
Valley	6/10 S	8/15 SE	8/16 SE	10/18 SE	8/15 SE	5/10 NE	4/7 SW	4/8 SW	6/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-10	-4/-10	-5/-12	-5/-12	-5/-12	-4/-11	-5/-12	-6/-12	-6/-12
600	-2/-7	-2/-7	-2/-7	-3/-8	-2/-8	-2/-7	-3/-8	-4/-7	-3/-8
300	-1/-4	-1/-4	-1/-4	-1/-6	-0/-4	0/-3	-1/-4	-2/-4	-2/-4
Valley	0/-3	0/-3	1/-3	0/-4	1/-2	2/-1	0/-2	0/-2	0/-2
Freezing Level*	00m	00m	00m	100m	200m	200m	100m	100m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures around minus 3 or 4 Celsius at first with frost redeveloping widely in evening.

Forecast for Monday 25 Jan 2021

Weather: Long clear or sunny spells with occasional snow showers, these mainly across northern where the odd one may be heavy.

Maximum wind: Westerly or southwesterly 15-20mph, decreasing 10mph in afternoon.

Chance of cloud free mountain/hill tops above 800m: Around 60% in north but nearer 90% elsewhere

Visibility: Occasional cloud above 600m in north, but only small amounts below summits elsewhere. Away from cloud, very good or excellent with good panoramic views of surrounding snow covered hills, falling to just a few kilometres in snow showers and perhaps less than a kilometre in any heavier ones. Glare off lying snow expected.

Temperature: **Valleys:** Minus 4 or 5 Celsius at dawn rising to just plus 2 or 3 Celsius by day
At 800m: Minus 4 Celsius
Freezing level: Less than 300m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1622 on Sat 23 Jan 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved